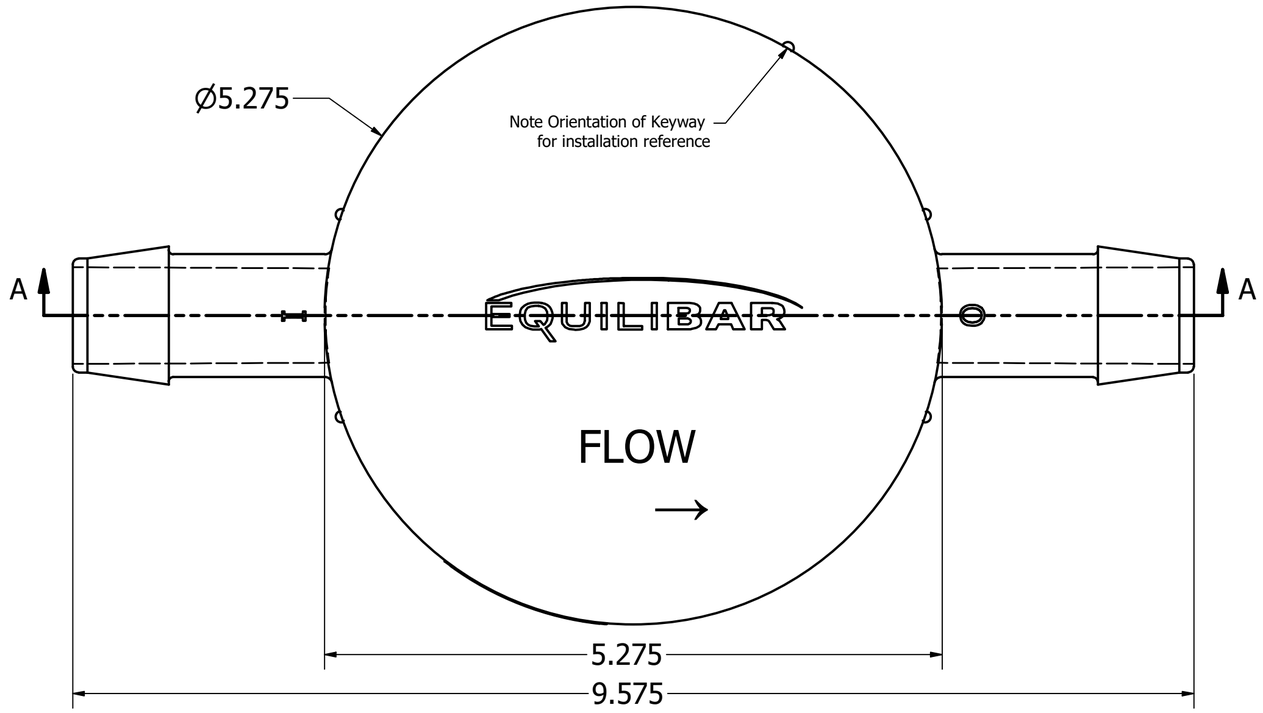
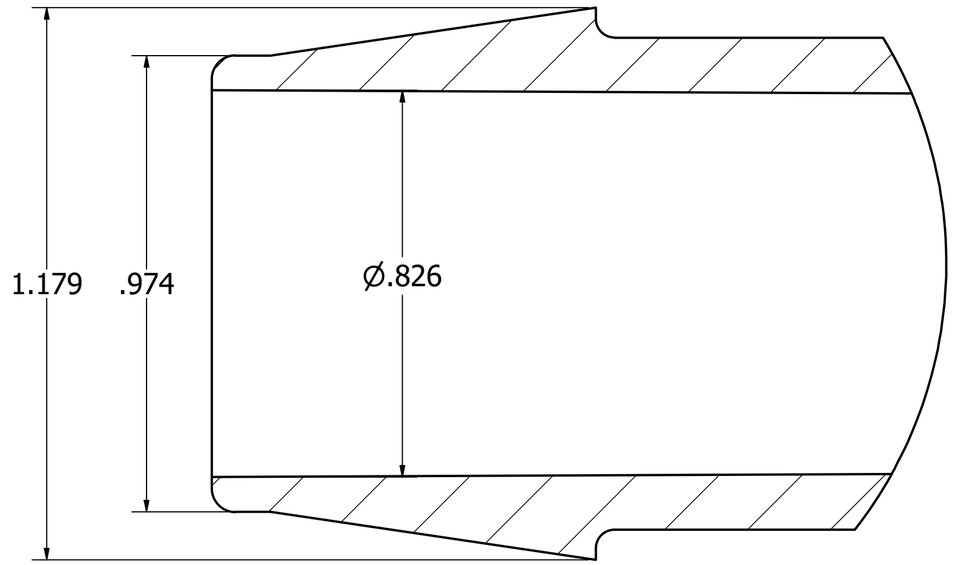
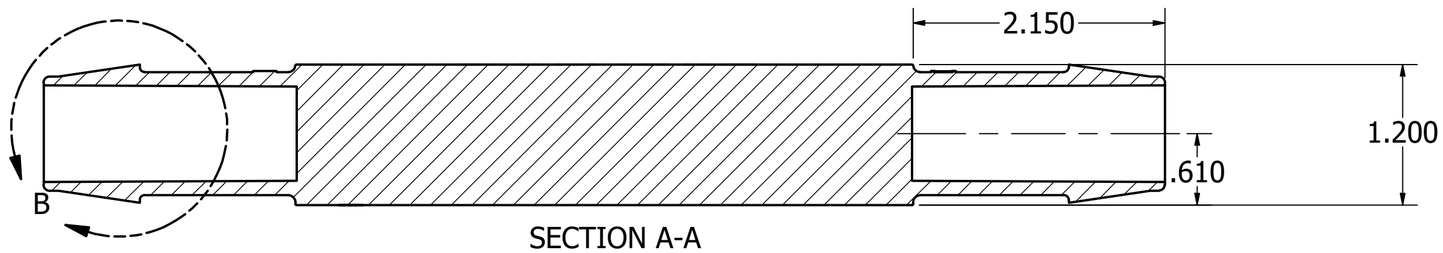



DETAIL B
SCALE 4 : 1




SECTION A-A
SCALE 1 : 1

Note: Internal Details Suppressed
Part Designed for 1" ID Tubing
Material of Construction : TYP USP VI HDPE
Rated Pressure : 60 psig
Rated Temperature : 65 °C

Note: "XXXXX" placeholder used in place of unique 5 digit application identifier code. Unique code will be supplied on an application basis, contact Equilibar for additional details.

**SDO8NZA1-XXXXX Valve Certifications and Testing:**

USP VI HDPE Wetted Materials (USP <87>/<88>)
Assembled and 100% Leak Tested in ISO Class 7 Environment
USP <788> lot tested
USP <85> lot tested
ADI/TSE Free
BPA Free
Rated for 50 kGy ionizing radiation exposure
Contact Equilibar for Shelf Life and USP <665> Extractable/Leechable Profile Details

| DRAWING REVISION HISTORY | | | | |
|---|---|---|---|---|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| All | R0 | Created Drawing | 05/24/2023 | CD |

| | | | |
|---|---|---|---|
| Tolerances: (Unless otherwise noted) .x +/-0.030 .xx +/-0.015 .xxx +/-0.005 Angular: +/- 1° All dimensions in Inches. | DRAWN | CD | 5/24/2023 |
| | CHECKED | RH | 5/24/2023 |
| | QA | | |
| | MFG | BG | 5/24/2023 |
| | APPROVED | | |

EQUILIBAR PRECISION PRESSURE CONTROL

TITLE: SDO8NZA1-XXXXX External

| SIZE | DWG NO | REV |
|---|---|---|
| C | SDO8NZA1-XXXXX External | R0 |

SCALE 1 : 1 SHEET 1 OF 1

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Pressure regulator designs are protected by US Patent 6,886,591 and pending US and foreign patents.